



DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO

GOVERNOR

MIKE D. McDANIEL, Ph.D.

SECRETARY

Certified Mail No.

Agency Interest No. 585
Activity No.: PER20060002

Steve Carter
Vice President, Regulated Generation
CLECO Corporation
2030 Donahue Ferry Road
Pineville, LA 71360

RE: Prevention of Significant Deterioration (PSD) Modification Permit, Dolet Hills Power Station, CLECO Corporation, Mansfield, DeSoto Parish, Louisiana

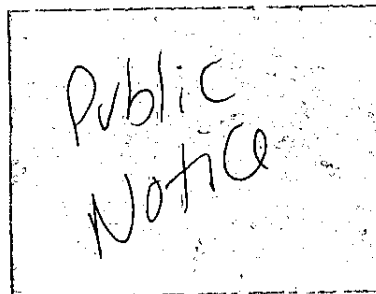
Enclosed is your permit, PSD-LA-117(M-5). Construction of the proposed project is not allowed until such time as the corresponding operating permit is issued.

Should you have any questions concerning the permit, contact Yvette McGehee at 225-219-3110.

Chuck Carr Brown, Ph.D.
Assistant Secretary

Date

CCB:ymm
c: EPA Region VI



ENVIRONMENTAL SERVICES

: PO BOX 4313, BATON ROUGE, LA 70821-4313

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PSD-LA-117(M-5)
Agency Interest No.: 585

**AUTHORIZATION TO CONSTRUCT AND OPERATE A MAJOR MODIFICATION
PURSUANT TO THE PREVENTION OF SIGNIFICANT DETERIORATION
REGULATIONS IN LOUISIANA ENVIRONMENTAL REGULATORY CODE,
LAC 33:III.509**

In accordance with the provisions of the Louisiana Environmental Regulatory Code, LAC 33:III.509,

CLECO Corporation
2030 Donahue Ferry Road
Pineville, LA 71360

is authorized to construct phase 2 of the Low NO_x Project at the Dolet Hills Power Station near

963 Power Plant Rd
Mansfield, LA 71052

subject to the emissions limitations, monitoring requirements and other conditions set forth hereinafter.

This permit and authorization to construct shall expire at midnight on _____, 2008, unless physical on site construction has begun by such date, or binding agreements or contractual obligations to undertake a program of construction of the source are entered into by such date.

Signed this _____ day of _____, 2006.

Chuck Carr Brown, Ph.D.
Assistant Secretary
Office of Environmental Services

BRIEFING SHEET

Dolet Hills Power Station
Agency Interest No.: 585
CLECO Corporation
Mansfield, DeSoto Parish, Louisiana
PSD-LA-117 (M-5)

PURPOSE

CLECO Corporation proposes to replace existing burners with new low NO_x burners and add over-fire air to the Unit 1 Boiler to further reduce NO_x emissions.

RECOMMENDATION

Approval of the proposed construction and issuance of a permit.

REVIEWING AGENCY

Louisiana Department of Environmental Quality, Office of Environmental Services, Air Permits Division.

PROJECT DESCRIPTION

Dolet Hills Power Station is a fossil fuel-fired steam/electric generation facility. Fossil fuels are fired in a boiler to produce steam that is used to power a steam turbine/electric generator. Unit 1 Boiler burns natural gas, propane, No. 2 fuel oil, and lignite.

Emission sources at the facility include the boiler, tanks, coal and fly ash handling, storage and transfer, erosion, fugitive dust from roads, and standby diesel-fired fire pump and generator engines.

Particulate emissions result from coal and fly ash handling, storage, and transfer. Most ash is marketed. Fly ash not sold is managed in an onsite landfill.

An electrostatic precipitator and a flue gas desulfurization system control particulate matter (PM₁₀) and sulfur dioxide (SO₂) emissions from the Unit 1 boiler. Water sprays and chemical wetting agents are used for dust suppression. Coal conveyors are totally enclosed on both sides and the top. Baghouses and cyclones are used to control particulate emissions from the coal and fly ash silos and fly ash loading.

Lignite is delivered from a nearby surface mine. Limestone is delivered by railcar or truck. Lignite and coal handling are sources of particulate emissions. There are numerous tanks and material handling equipment associated with this facility.

BRIEFING SHEET

Dolet Hills Power Station
Agency Interest No.: 585
CLECO Corporation
Mansfield, DeSoto Parish, Louisiana
PSD-LA-117 (M-5)

CLECO is proposing to replace the existing burners with new low NO_x burners and add over-fire air to the Unit 1 boiler to reduce NO_x emissions.

The Unit 1 Boiler is a Phase II Acid Rain source that is required to reduce its annual NO_x emission rate from 0.50 lbs/MMBtu to 0.46 lbs/MMBtu by January 2008 in accordance with the provisions of Title IV of the Clean Air Act. The source is also subject to the new Clean Air Interstate Rule (CAIR), promulgated by the U.S. EPA on March 10, 2005. CLECO proposed a two-phase approach for reduction of emissions of NO_x for the Unit 1 boiler. This permit will incorporate the changes associated with Phase 1 as well as the proposed changes for Phase 2.

Estimated emissions in tons per year are as follows:

<u>Pollutant</u>	<u>Before</u>	<u>After</u>	<u>Change</u>	<u>PSD de minimis</u>
PM ₁₀	2618.80	2618.80	-	15
SO ₂	35850.50	35850.50	-	40
NO _x	17934.53	8970.53	-8964.00	40
CO	2498.62	4482.62	+1984.00	100
VOC	98.22	98.22	-	40
Sulfuric Acid	26.500	26.500	-	7

TYPE OF REVIEW

CO emission rates are above the PSD significance levels. Therefore, the requested permit was reviewed in accordance with PSD regulations for CO emissions. The selection of control technology based on the Best Available Control Technology (BACT) analysis did not include consideration of control of toxic materials.

BEST AVAILABLE CONTROL TECHNOLOGY

CO emissions are above PSD de minimis levels and must undergo PSD analysis. Controls of CO emissions were analyzed using a "top down" approach. The facility proposes to control the CO emissions using good combustion practices.

BRIEFING SHEET

Dolet Hills Power Station
Agency Interest No.: 585
CLECO Corporation
Mansfield, DeSoto Parish, Louisiana
PSD-LA-117 (M-5)

AIR QUALITY IMPACT ANALYSIS

Prevention of Significant Deterioration (PSD) regulations requires an analysis of existing air quality for those pollutants emitted in significant amounts from a proposed facility.

The modeling results were used to determine whether further analysis was needed to ascertain compliance with the national ambient air quality standard (NAAQS) for CO. The 8-hour NAAQS for CO is 10,000 $\mu\text{g}/\text{m}^3$ and the 1-hour NAAQS is 40,000 $\mu\text{g}/\text{m}^3$.

The proposed modification consists of retrofitting with low NO_x burners and the addition of over-fire air to Unit 1 boiler. The addition of the over-fire air is expected to increase CO emissions. Unit 1 Boiler's CO emissions were modeled at the proposed maximum capacity of 8,760 hours per year at 100%, 75%, and 50% load.

The predicted maximum 1-hour off property concentration for CO is 67.93 $\mu\text{g}/\text{m}^3$. This concentration occurred at 100% boiler loading and is less than the CO's 1-hour ambient significance level of 2000 $\mu\text{g}/\text{m}^3$.

The predicted maximum 8-hour off property concentration for CO is 19.50 $\mu\text{g}/\text{m}^3$. This concentration occurred at 50% boiler loading and is less than the CO's 8-hour ambient significance level of 500 $\mu\text{g}/\text{m}^3$.

These CO results demonstrate compliance based on the insignificant impact resulting from the screening modeling.

ADDITIONAL IMPACTS

Soils, vegetation, and visibility will not be adversely impacted by the proposed facility, nor will any Class I area be affected.

PROCESSING TIME

Application Dated:	May 2, 2006
Application Received:	May 8, 2006
Additional Information Dated:	June 19, 2006
Effective Completeness:	July 7, 2006

BRIEFING SHEET

Dolet Hills Power Station
Agency Interest No.: 585
CLECO Corporation
Mansfield, DeSoto Parish, Louisiana
PSD-LA-117 (M-5)

PUBLIC NOTICE

A notice requesting public comment on the permit was published in The Advocate, Baton Rouge, Louisiana, on Month XX, 20XX; and in the <LOCAL NEWSPAPER>, <NEAREST CITY>, Louisiana, on Month XX, 20XX. The proposed permit was also submitted to US EPA Region VI. A copy of the public notice was mailed to concerned citizens listed in the Office of Environmental Services Public Notice Mailing List on Month XX, 20XX. All comments will be considered prior to the final permit decision.

PRELIMINARY DETERMINATION SUMMARY

Dolet Hills Power Station
Agency Interest No.: 585
CLECO Corporation
Mansfield, DeSoto Parish, Louisiana
PSD-LA-117(M-5)
JULY 7, 2006

I. APPLICANT

Steve Carter
Vice President, Regulated Generation
CLECO Corporation
2030 Donahue Ferry Road
Pineville, LA 71360

II. LOCATION

Dolet Hills Power Station is located at 963 Power Plant Road, approximately 7 miles east of Mansfield, LA on Highway 84 in the southeastern portion of DeSoto Parish. Approximate UTM coordinates are 446.289 kilometers East and 3544.012 kilometers North, Zone 15.

III. PROJECT DESCRIPTION

Dolet Hills Power Station is a fossil fuel-fired steam/electric generation facility. Fossil fuels are fired in a boiler to produce steam that is used to power a steam turbine/electric generator. Unit 1 Boiler burns natural gas, propane, No. 2 fuel oil, and lignite.

Emission sources at the facility include the boiler, tanks, coal and fly ash handling, storage and transfer, erosion, fugitive dust from roads, and standby diesel-fired fire pump and generator engines. Particulate emissions result from coal and fly ash handling, storage, and transfer. Most ash is marketed. Fly ash not sold is managed in an onsite landfill.

Estimated emissions in tons per year are as follows:

<u>Pollutant</u>	<u>Before</u>	<u>After</u>	<u>Change</u>	<u>PSD de minimis</u>
PM ₁₀	2618.80	2618.80	-	15
SO ₂	35850.50	35850.50	-	40
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PRELIMINARY DETERMINATION SUMMARY

Dolet Hills Power Station
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PSD-LA-117(M-5)
JULY 7, 2006

IV. SOURCE IMPACT ANALYSIS

A proposed net increase in the emission rate of a regulated pollutant above de minimis levels for modified major sources requires review under PSD regulations, 40 CFR 52.21. PSD permit reviews of proposed new or modified major stationary sources require the following analyses:

- A. A determination of the Best Available Control Technology (BACT);
- B. Analysis of the existing air quality and a determination of whether or not preconstruction or postconstruction monitoring will be required;
- C. An analysis of the source's impact on total air quality to ensure compliance with the National Ambient Air Quality Standards (NAAQS);
- D. An analysis of the PSD increment consumption;
- E. An analysis of the source related growth impacts;
- F. An analysis of source related impacts on soils, vegetation, and visibility;
- G. A Class I Area impact analysis; and
- H. An analysis of the impact of toxic compound emissions.

A. BEST AVAILABLE CONTROL TECHNOLOGY

Under current PSD regulations, an analysis of "top down" BACT is required for the control of each regulated pollutant emitted from a modified major source in excess of the specified significant emission rates. The top down approach to the BACT process involves determining the most stringent control technique available for a similar or identical source. If it can be shown that this level of control is infeasible based on technical, environmental, energy, and/or cost considerations, then it is rejected and the next most stringent level of control is determined and similarly evaluated. This process continues until a control level is arrived at which cannot be eliminated for any technical, environmental, or economic reason. A technically feasible control strategy is one that has been demonstrated to function efficiently on identical or similar processes.

CLECO Corporation proposes to replace the Unit 1 boiler with low NO_x burners and the addition of over-fire air at the Dolet Hills Power Station. CO emissions from this project will be above PSD de minimis levels. A BACT analysis is required for this PSD regulated pollutant.

PRELIMINARY DETERMINATION SUMMARY

Dolet Hills Power Station
Agency Interest No.: 585
CLECO Corporation
Mansfield, DeSoto Parish, Louisiana
PSD-LA-117(M-5)
JULY 7, 2006

BACT analysis for CO

CO is the result of incomplete combustion and is minimized through ideal combustion practices including high temperatures, adequate excess air and residence time, and optimal fuel/air mixing during combustion. Good Combustion Practices, as identified in the RBLC, will be used to reduce CO emissions from coal fired boilers retrofitted with low NO_x burners and over-fire air. There are currently no viable “add-on” control technologies identified in the RBLC.

Emissions of CO will be controlled through using good combustion practices. The use of good combustion practices controls the amount and distribution of excess air in the flue gas to ensure that there is enough oxygen present for complete combustion, thereby minimizing emissions. Also, good maintenance and operation procedures will be followed during operation of Unit 1 boiler.

B. ANALYSIS OF EXISTING AIR QUALITY

PSD regulations require an analysis of existing air quality for those pollutant emissions that increase significantly from a proposed major modification. CO is the pollutant of concern in this case.

C. NATIONAL AMBIENT AIR QUALITY STANDARDS (NAAQS) ANALYSIS

The Dolet Hills Power Station Project modeling predicted concentrations will be compliant with National Ambient Air Quality Standards. The predicted project emission concentrations were significant for CO (1-hour and 8-hour averaging periods). NAAQS limits were not exceeded at any significant receptors for the CLECO Corporation's Dolet Hills Power Station Project.

D. PSD INCREMENT ANALYSIS

There is no PSD Increment analysis for CO emissions.

PRELIMINARY DETERMINATION SUMMARY

Dolet Hills Power Station
Agency Interest No.: 585
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PSD-LA-117(M-5)
JULY 7, 2006

E. SOURCE RELATED GROWTH IMPACTS

The proposed operational change consists of replacing existing burners with new low NO_x burners and the addition of over-fire air to Unit 1 Boiler to reduce NO_x emissions.

Operation of this facility is not expected to have any significant effect on residential growth or industrial/commercial development in the area of the facility. No significant net change in employment, population, or housing will be associated with the project. As a result, there will not be any significant increases in pollutant emissions indirectly associated with Cleco's proposal. Secondary growth effects will be minimal, as no new permanent jobs will be created.

F. SOILS, VEGETATION, AND VISIBILITY IMPACTS

There will be no significant impact on area soils, vegetation, or visibility.

G. CLASS I AREA IMPACTS

The Caney Creek Wildlife Management Area, approximately twelve miles southeast of Mena, Arkansas, is approximately 150 miles north of the Dolet Hills Power Station. The Breton Wildlife Preserve is located approximately 300 miles southeast of the facility. Due to the distance between the facility and the Class 1 areas, a Class 1 area impacts analysis is not necessary. The emissions from the Dolet Hills Power Station are not expected to have any effect on Class 1 areas.

H. TOXIC IMPACT

There will be no significant toxic impact from the proposed modification.

V. CONCLUSION

The Air Permits Division has made a preliminary determination to approve the modifications to CLECO Corporation's, Dolet Hills Power Station, Mansfield, DeSoto Parish, Louisiana, subject to the attached specific and general conditions. In the event of a discrepancy in the provisions found in the application and those in this Preliminary Determination Summary, the Preliminary Determination Summary shall prevail.

PRELIMINARY DETERMINATION SUMMARY

Dolet Hills Power Station
Agency Interest No.: 585
CLECO Corporation
Mansfield, DeSoto Parish, Louisiana
PSD-LA-117(M-5)
JULY 7, 2006

1. The permittee is authorized to operate in conformity with the specifications submitted to the Louisiana Department of Environmental Quality (LDEQ) as analyzed in LDEQ's document entitled "Preliminary Determination Summary" dated October 14, 2005, and subject to the following emissions limitations and other specified conditions. Specifications submitted are contained in the application and Emission Inventory Questionnaire dated March 4, 2005, along with supplemental information dated October 14, 2005, June 17, 2005, May 26, 2005, August 15, 2005.

MAXIMUM ALLOWABLE EMISSIONS RATES

ID No.	Description		PM ₁₀	SO ₂	NO _x	CO	VOC
1-78	Unit 1 Boiler	max. lb/hr TPY lb/MMBtu 30 Day Max. lb/MMBtu	575.00 ^{1,2} 2519.00 0.084 ^{1,2}	8185.00 ^{1,2,3} 35850.00 1.2 ^{1,2,3}	3411.00 ⁴ 8963.00	1364.00 4481.00 0.15 0.20	33.70 96.90
10-78	Lignite Unloading	lb/hr	2.4 ¹	-	-	-	-
7-78	Lignite Conveying and Transfer	lb/hr	2.4 ¹	-	-	-	-
5-78	Coal Storage	lb/hr	2.4 ¹	-	-	-	-
11-78	Limestone Unloading	lb/hr	0.2 ¹	-	-	-	-
8-78	Limestone Conveying and Transfer	lb/hr	0.6 ¹	-	-	-	-
6-78	Limestone Storage	lb/hr	0.1 ¹	-	-	-	-

¹ PSD Limits from permit No. PSD-LA-117(M-4)

² Emission limits are based on both maximum allowable emissions in pounds per hour and an allowable based on pounds per million BTU's heat input. Both of these emission limits must be met to achieve compliance with this permit.

³ 3-hour average

⁴ 30-day average

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- I. This permit is issued on the basis of the emissions reported in the application for approval of emissions and in no way guarantees that the design scheme presented will be capable of controlling the emissions to the type and quantities stated. Failure to install, properly operate and/or maintain all proposed control measures and/or equipment as specified in the application and supplemental information shall be considered a violation of the permit and LAC 33:III.501. If the emissions are determined to be greater than those allowed by the permit (e.g. during the shakedown period for new or modified equipment) or if proposed control measures and/or equipment are not installed or do not perform according to design efficiency, an application to modify the permit must be submitted. All terms and conditions of this permit shall remain in effect unless and until revised by the permitting authority.
- II. The permittee is subject to all applicable provisions of the Louisiana Air Quality Regulations. Violation of the terms and conditions of the permit constitutes a violation of these regulations.
- III. The Emission Rates for Criteria Pollutants, Emission Rates for TAP/HAP & Other Pollutants, and Specific Requirements sections or, where included, Emission Inventory Questionnaire sheets establish the emission limitations and are a part of the permit. Any operating limitations are noted in the Specific Requirements or, where included, Tables 2 and 3 of the permit. The synopsis is based on the application and Emission Inventory Questionnaire dated May 2, 2006, along with supplemental information dated June 19, 2006.
- IV. This permit shall become invalid, for the sources not constructed, if:
 - A. Construction is not commenced, or binding agreements or contractual obligations to undertake a program of construction of the project are not entered into, within two (2) years (18 months for PSD permits) after issuance of this permit, or;
 - B. If construction is discontinued for a period of two (2) years (18 months for PSD permits) or more.

The administrative authority may extend this time period upon a satisfactory showing that an extension is justified.

This provision does not apply to the time period between construction of the approved phases of a phased construction project. However, each phase must commence construction within two (2) years (18 months for PSD permits) of its projected and approved commencement date.

- V. The permittee shall submit semiannual reports of progress outlining the status of construction, noting any design changes, modifications or alterations in the construction schedule which have or may have an effect on the emission rates or ambient air quality levels. These reports shall continue to be submitted until such time as construction is certified as being complete. Furthermore, for any significant change in the design, prior approval shall be obtained from the Office of Environmental Services, Air Permits Division.
- VI. The permittee shall notify the Department of Environmental Quality, Office of Environmental Services, Air Permits Division within ten (10) calendar days from the date that construction is certified as complete and the estimated date of start-up of operation. The appropriate Regional Office shall also be so notified within the same time frame.

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- VII. Any emissions testing performed for purposes of demonstrating compliance with the limitations set forth in paragraph III shall be conducted in accordance with the methods described in the Specific Conditions and, where included, Tables 1, 2, 3, 4, and 5 of this permit. Any deviation from or modification of the methods used for testing shall have prior approval from the Office of Environmental Assessment, Air Quality Assessment Division.
- VIII. The emission testing described in paragraph VII above, or established in the specific conditions of this permit, shall be conducted within sixty (60) days after achieving normal production rate or after the end of the shakedown period, but in no event later than 180 days after initial start-up (or restart-up after modification). The Office of Environmental Assessment, Air Quality Assessment Division shall be notified at least (30) days prior to testing and shall be given the opportunity to conduct a pretest meeting and observe the emission testing. The test results shall be submitted to the Air Quality Assessment Division within sixty (60) days after the complete testing. As required by LAC 33:III.913, the permittee shall provide necessary sampling ports in stacks or ducts and such other safe and proper sampling and testing facilities for proper determination of the emission limits.
- IX. The permittee shall, within 180 days after start-up and shakedown of each project or unit, report to the Office of Environmental Compliance, Surveillance Division any significant difference in operating emission rates as compared to those limitations specified in paragraph III. This report shall also include, but not be limited to, malfunctions and upsets. A permit modification shall be submitted, if necessary, as required in Condition I.
- X. The permittee shall retain records of all information resulting from monitoring activities and information indicating operating parameters as specified in the specific conditions of this permit for a minimum of at least five (5) years.
- XI. If for any reason the permittee does not comply with, or will not be able to comply with, the emission limitations specified in this permit, the permittee shall provide the Office of Environmental Compliance, Surveillance Division with a written report as specified below.
- A. A written report shall be submitted within 7 days of any emission in excess of permit requirements by an amount greater than the Reportable Quantity established for that pollutant in LAC 33.I.Chapter 39.
- B. A written report shall be submitted within 7 days of the initial occurrence of any emission in excess of permit requirements, regardless of the amount, where such emission occurs over a period of seven days or longer.
- C. A written report shall be submitted quarterly to address all emission limitation exceedances not included in paragraphs A or B above. The schedule for submittal of quarterly reports shall be no later than the dates specified below for any emission limitation exceedances occurring during the corresponding specified calendar quarter:
1. Report by June 30 to cover January through March
 2. Report by September 30 to cover April through June
 3. Report by December 31 to cover July through September
 4. Report by March 31 to cover October through December
- D. Each report submitted in accordance with this condition shall contain the following information:

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

1. Description of noncomplying emission(s);
 2. Cause of noncompliance;
 3. Anticipated time the noncompliance is expected to continue, or if corrected, the duration of the period of noncompliance;
 4. Steps taken by the permittee to reduce and eliminate the noncomplying emissions; and
 5. Steps taken by the permittee to prevent recurrences of the noncomplying emissions.
- E. Any written report submitted in advance of the timeframes specified above, in accordance with an applicable regulation, may serve to meet the reporting requirements of this condition provided all information specified above is included. For Part 70 sources, reports submitted in accordance with Part 70 General Condition R shall serve to meet the requirements of this condition provided all specified information is included. Reporting under this condition does not relieve the permittee from the reporting requirements of any applicable regulation, including LAC 33.I.Chapter 39, LAC 33.III.Chapter 9, and LAC 33.III.5107.
- XII. Permittee shall allow the authorized officers and employees of the Department of Environmental Quality, at all reasonable times and upon presentation of identification, to:
- A. Enter upon the permittee's premises where regulated facilities are located, regulated activities are conducted or where records required under this permit are kept;
 - B. Have access to and copy any records that are required to be kept under the terms and conditions of this permit, the Louisiana Air Quality Regulations, or the Act;
 - C. Inspect any facilities, equipment (including monitoring methods and an operation and maintenance inspection), or operations regulated under this permit; and
 - D. Sample or monitor, for the purpose of assuring compliance with this permit or as otherwise authorized by the Act or regulations adopted thereunder, any substances or parameters at any location.
- XIII. If samples are taken under Section XII.D. above, the officer or employee obtaining such samples shall give the owner, operator or agent in charge a receipt describing the sample obtained. If requested prior to leaving the premises, a portion of each sample equal in volume or weight to the portion retained shall be given to the owner, operator or agent in charge. If an analysis is made of such samples, a copy of the analysis shall be furnished promptly to the owner, operator or agency in charge.
- XIV. The permittee shall allow authorized officers and employees of the Department of Environmental Quality, upon presentation of identification, to enter upon the permittee's premises to investigate potential or alleged violations of the Act or the rules and regulations adopted thereunder. In such investigations, the permittee shall be notified at the time entrance is requested of the nature of the suspected violation. Inspections under this subsection shall be limited to the aspects of alleged violations. However, this shall not in any way preclude prosecution of all violations found.
- XV. The permittee shall comply with the reporting requirements specified under LAC 33.III.919 as well

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

as notification requirements specified under LAC 33:III.927.

- XVI. In the event of any change in ownership of the source described in this permit, the permittee and the succeeding owner shall notify the Office of Environmental Services, Air Permits Division, within ninety (90) days after the event, to amend this permit.
- XVII. Very small emissions to the air resulting from routine operations, that are predictable, expected, periodic, and quantifiable and that are submitted by the permitted facility and approved by the Air Permits Division are considered authorized discharges. Approved activities are noted in the General Condition XVII Activities List of this permit. To be approved as an authorized discharge, these very small releases must:
1. Generally be less than 5 TPY
 2. Be less than the minimum emission rate (MER)
 3. Be scheduled daily, weekly, monthly, etc., or
 4. Be necessary prior to plant startup or after shutdown [line or compressor pressuring/depressuring for example]

These releases are not included in the permit totals because they are small and will have an insignificant impact on air quality. This general condition does not authorize the maintenance of a nuisance, or a danger to public health and safety. The permitted facility must comply with all applicable requirements, including release reporting under LAC 33:I.3901.

- XVIII. Provisions of this permit may be appealed in writing pursuant to La. R.S. 30:2024(A) within 30 days from receipt of the permit. Only those provisions specifically appealed will be suspended by a request for hearing, unless the secretary or the assistant secretary elects to suspend other provisions as well. Construction cannot proceed except as specifically approved by the secretary or assistant secretary. A request for hearing must be sent to the following:

Attention: Office of the Secretary, Legal Services Division
La. Dept. of Environmental Quality
Post Office Box 4302
Baton Rouge, Louisiana 70821-4302

- XIX. Certain Part 70 general conditions may duplicate or conflict with state general conditions. To the extent that any Part 70 conditions conflict with state general conditions, then the Part 70 general conditions control. To the extent that any Part 70 general conditions duplicate any state general conditions, then such state and Part 70 provisions will be enforced as if there is only one condition rather than two conditions.

TABLE I
AIR QUALITY ANALYSIS SUMMARY

Dolet Hills Power Station
Agency Interest No.: 585
CLECO Corporation
Mansfield, DeSoto Parish, Louisiana

Pollutant	Averaging Period	Preliminary Screening Conc. ($\mu\text{g}/\text{m}^3$)	Significant Monitoring Conc. ($\mu\text{g}/\text{m}^3$)	Current Monitored Conc. ($\mu\text{g}/\text{m}^3$)	Level of Significant Impact ($\mu\text{g}/\text{m}^3$)	Maximum Modeled Conc. ($\mu\text{g}/\text{m}^3$)	Modeled + Background Conc. ($\mu\text{g}/\text{m}^3$)	National Ambient Air Quality Standard ($\mu\text{g}/\text{m}^3$)	Modeled PSD Increment Consumption ($\mu\text{g}/\text{m}^3$)	Allowable Class II PSD Increment ($\mu\text{g}/\text{m}^3$)
CO	1-hour	67.93	-	NR	2000	NR	NR	40000	NR	-
	8-hour	19.50	575.00	NR	500	NR	NR	10000	NR	-
NR = Not Required										